

What is claimed is:

1. An information-image displaying method for displaying an information image on a screen of a liquid crystal display in order to give a photographer information, said displaying method being used for an apparatus in which a taken subject image is displayed on said liquid crystal display after a thinning process has been executed in accordance with a screen pixel number of said liquid crystal display, said displaying method comprising the steps of:

producing an original image of said information image in accordance with a primary pixel number of said subject image;

executing a low-pass-filter process for said original image to obtain said information image, said low-pass-filter process performing an operation process relative to data of original pixels of said original image to calculate data of each pixel of said information image;

storing said information image in storage means;

reading said information image from said storage means;

and

displaying said information image on said screen of said liquid crystal display after said thinning process.

2. An information-image displaying method according to claim 1, wherein the original pixel to be processed and the adjacent (N-1) original pixels thereof are weighted to be added in said operation process, wherein said "N" is a natural number more than "3".

3. An information-image displaying method according to

claim 2, wherein said N is greater than a maximum thinning number used in said thinning process.

4. An information-image displaying method according to claim 3, wherein said original image includes a plurality of elements comprising a letter, a mark and a figure, said elements being arranged at intervals so as to avoid affecting each other after said low-pass-filter process.

5. An information-image displaying method according to claim 4, wherein a brightness level of each pixel of said information image is calculated in said low-pass-filter process.

6. An information-image displaying method according to claim 5, wherein said low-pass-filter process is executed relative to a horizontal direction of said original image.

7. An information-image displaying method according to claim 6, wherein said N is "5" containing the original pixel to be processed and two original pixels of each side thereof.

8. An information-image displaying method according to claim 7, wherein said interval corresponds to the original pixels whose number is at least five.

9. An information-image displaying method according to claim 8, wherein said storage means is a data ROM.

10. An information-image displaying method according to claim 9, wherein said information image read from said data ROM is composed with said subject image to be displayed on said liquid crystal display.

11. An information-image displaying method according to

claim 10, wherein said information image is displayed in a right-upper corner of said subject image.

12. An information-image displaying method according to claim 11, wherein said information image is displayed in a state that white letters are arranged in a black region.

13. An information-image displaying method according to claim 12, wherein said apparatus is a digital camera.

14. An information-image displaying method according to claim 13, wherein said liquid crystal display is provided on a rear face of said digital camera.